

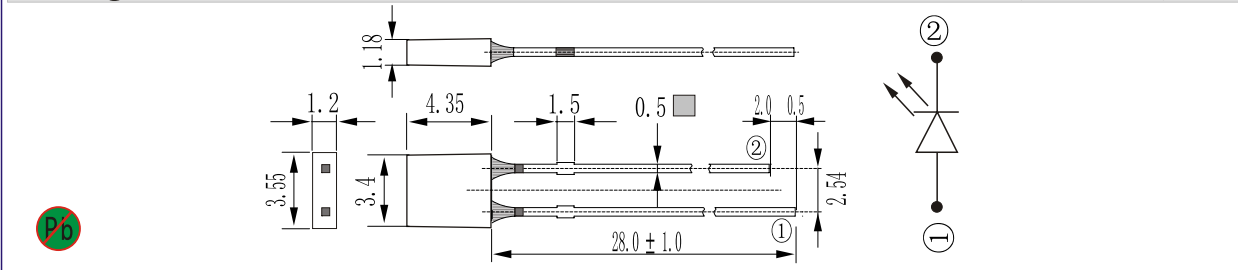


1×3mm Rectangle Flangeless

Part Number	Emitting Material	Wave Length λ_D (nm)	Emitting Color	Lens Type	V_F (v)	I_V (mcd)	Viewing Angle $2\theta_{1/2}$ (°)
					Typ.	Typ.	
CL-1R34PD	GaP	700	Red	Red Diffused	2.3	5	120
CL-1W34SD	GaN	—	White	White Diffused	3.4	90	120
CL-1G34HD	GaP	565	Green	Green Diffused	2.2	20	120
CL-1Y34SD	GaAsP/GaP	585	Yellow	Yellow Diffused	2.1	30	120
CL-1B34SD	GaN	465	Blue	Blue Diffused	3.4	50	120
CL-1R34SW	AlGaInP	645	Red	White Diffused	1.8	15	120
CL-1W34SW	GaN	—	White	White Diffused	3.4	90	120
CL-1G34HW	GaAsP/GaP	565	Green	White Diffused	2.2	35	120
CL-1Y34SW	GaAsP/GaP	585	Yellow	White Diffused	2.1	20	120
CL-1B34SW	GaN	465	Blue	White Diffused	3.4	50	120
CL-1R34ST	AlGaInP	645	Red	Water Clear	1.8	70	85
CL-1W34ST	GaN	—	White	Water Clear	3.4	400	85
CL-1G34ST	GaP	565	Green	Water Clear	2.2	100	85
CL-1Y34ST	GaAsP/GaP	585	Yellow	Water Clear	2.1	85	85
CL-1B34ST	GaN	465	Blue	Water Clear	3.4	200	85
CL-1R34SC	AlGaInP	645	Red	Red Transparent	1.8	70	85
CL-1W34SC	GaN	—	White	White Transparent	3.4	400	85
CL-1G34HC	GaP	565	Green	Green Transparent	2.2	80	85
CL-1Y34SC	GaAsP/GaP	585	Yellow	Yellow Transparent	2.1	70	85
CL-1B34SC	GaN	465	Blue	Blue Transparent	3.4	200	85
CL-1P34SC	GaN	405	Purple	Red Transparent	3.4	15	85
CL-1B34SC	GaN	465	Blue	White Transparent	3.4	200	85
CL-1O34HC	GaAsP	605	Orange	Green Transparent	2.4	150	85
CL-1G34UC	GaN	525	Green	Yellow Transparent	3.4	800	85
CL-1W34UC	GaN	—	White	Blue Transparent	3.4	800	85

Package Outlines

(unit:mm)



Remark : 1. All dimensions are in millimeters, tolerance is 0.25mm unless otherwise noted.
 2. Above specification is measured by CHANGLI's test instrument and may be changed without notice.
 3. Supplier will reserve authority on material change for above specification.